

flash is not a separate integral unit with the camera mechanism and is remote from the first section of the housing;

a controller for controlling the flash and a shutter of the camera, wherein the controller receives a signal from the motion detector indicating a triggering event and the controller causes the flash to flash if necessary and causes the shutter to form an exposure on the film; and

a stand having a base and a pair of arms connected to the base, the arms having a distance therebetween wherein the housing fits between the arms, each arm having a hole located therein for putting a bolt therethrough and attaching the housing to the stand, the stand having a hole in the base which is in the same location as the mounting member in the bottom surface of the housing so that a tripod mount can go through the hole into the mounting member.

11. (Twice Amended) [The motion detector camera of claim 9,] A motion detector camera comprising:

a housing;

a camera mechanism located within a first section of the housing, the camera mechanism including a film advance mechanism for automatically advancing a film of the camera after each exposure and a lens which is exposed on a front surface of the housing;

a motion detector exposed on a front surface of the housing, the motion detector adapted to detect motion occurring away from the housing;

a flash attached to the housing and separated from the camera mechanism wherein the flash is not a separate integral unit with the camera mechanism and is remote from the first section of the housing; and

a controller for controlling the flash and a shutter of the camera, wherein the controller receives a signal from the motion detector indicating a triggering event and the controller causes the flash to flash if necessary and causes the shutter to form an exposure on the film;

wherein the camera mechanism is located in an upper section of the housing, the motion detector is located in a middle portion of the housing, and the flash is located in a lower portion of the housing.

12. (Amended) The motion detector camera of claim [9] 11, further comprising a power supply located within the housing.

13. (Amended) [The motion detector camera of claim 12, further comprising] A motion detector camera comprising:

a housing;

a camera mechanism located within a first section of the housing, the camera mechanism including a film advance mechanism for automatically advancing a film of the camera after each exposure and a lens which is exposed on a front surface of the housing;

a motion detector exposed on a front surface of the housing, the motion detector adapted to detect motion occurring away from the housing;

a flash attached to the housing and separated from the camera mechanism wherein the flash is not a separate integral unit with the camera mechanism and is remote from the first section of the housing;

a controller for controlling the flash and a shutter of the camera, wherein the controller receives a signal from the motion detector indicating a triggering event and the controller causes the flash to flash if necessary and causes the shutter to form an exposure on the film;

a power supply located within the housing; and

a light attached to the housing for indicating a low power supply.

14. (Amended) The motion detector camera of claim [9] 13, wherein the motion detector is adapted to detect motion up to 50 feet away from the housing and has a 110 degree angle coverage.

15. (Amended) The motion detector camera of claim [9] 13, wherein the flash has a range of at least 23 feet.

16. (Amended) The motion detector camera of claim [9] 13, wherein the controller is programmable to cause the camera to take between 1 and 9 bursts of exposures per triggering

event.

17. (Amended) [The motion detector camera of claim 9,] A motion detector camera comprising:

a housing;

a camera mechanism located within a first section of the housing, the camera mechanism including a film advance mechanism for automatically advancing a film of the camera after each exposure and a lens which is exposed on a front surface of the housing;

a motion detector exposed on a front surface of the housing, the motion detector adapted to detect motion occurring away from the housing;

a flash attached to the housing and separated from the camera mechanism wherein the flash is not a separate integral unit with the camera mechanism and is remote from the first section of the housing; and

a controller for controlling the flash and a shutter of the camera, wherein the controller receives a signal from the motion detector indicating a triggering event and the controller causes the flash to flash if necessary and causes the shutter to form an exposure on the film;

wherein the controller is programmable to ignore any triggering event signals received from the motion detector until a pre-determined amount of time has elapsed.

18. (Amended) The motion detector camera of claim [9] 17, wherein the housing includes a ridge located above the lens.

19. (Amended) The motion detector camera of claim [9] 17, wherein the housing is substantially waterproof.

20. (Amended) The motion detector camera of claim [9] 17, wherein the housing is adapted to protect the controller from temperature changes of at least 100 degrees F.

21. (Amended) The motion detector camera of claim [9] 17, wherein the housing includes

a clear plastic shell.

22. (Amended) The motion detector camera of claim [9] 17, further comprising a remote control to control one or more functions of the motion detector camera.

26. (Canceled)

27. (Amended) The method of claim [26] 29, further comprising causing the camera to take a pre-determined number of exposures per triggering event.

28. (Amended) [The method of claim 26, further comprising] A method of taking a picture comprising:

providing a motion detector camera having a housing having a film advance mechanism located within the housing for automatically advancing a film of the camera after each exposure, and a wide angle lens attached to the housing and exposed on a front surface of the housing, and a motion detector attached to a front surface of the housing, the motion detector adapted to detect motion up to 50 feet away from the housing, and a flash attached to the housing and having a range of at least up to 23 feet;

receiving a signal from the motion detector indicating a triggering event and causing the flash to flash if necessary and causing the shutter to form an exposure on the film; and

causing a test light to blink when the motion detector is triggered but not causing the camera to expose any film.

29. (Amended) [The method of claim 26, further comprising] A method of taking a picture comprising:

providing a motion detector camera having a housing having a film advance mechanism located within the housing for automatically advancing a film of the camera after each exposure, and a wide angle lens attached to the housing and exposed on a front surface of the housing, and a motion detector attached to a front surface of the housing, the motion detector adapted to detect